# COUNTY OF RIVERSITY Proceeding People and the Environment

### **County of Riverside**

#### DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 ● RIVERSIDE, CA 92513-7909 STEVE VAN STOCKUM, DIRECTOR

#### CITATION FOR NONCOMPLIANCE – WATER SYSTEM NO. 3301750 NO. 05 63 17C 010

Date: July 26, 2017

Re: The Wildlands Conservancy

Whitewater Preserve

9160 Whitewater Canyon Rd White Water, CA 92282

To: The Wildlands Conservancy

Attn: Jack Thompson 39611 Oak Glen Road #12 Oak Glen, CA 92399

Section 116650, Article 9, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a citation for failure to comply with the requirements of the California Safe Drinking Water Act, or any regulation, standard, permit order issued there under.

#### **VIOLATION**

The Department of Environmental Health (Department), hereby issues a citation to The Wildlands Conservancy Whitewater Preserve for the following violation:

Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (2). Specifically, The Wildlands Conservancy Whitewater Preserve failed the Total Coliform Maximum Contaminant Level (MCL) during the month of June 2017: For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive.

#### CHRONOLOGY OF EVENTS

This is a Transient Non-Community water system serving a visitor facility, ranger station and campground/education area. There are also five residents who live onsite year round.

Well #6 is currently the only source of potable water for this system. Well #6 was reconstructed in 2015 (WP0025043) and put back on line  $\sim$ July 2015. Well #6 was drilled in 1961. It is  $\sim$ 132' deep.

Water is pumped from the well into a 50,000 gallon concrete storage tank then into the distribution system.

#### **Recent History:**

On June 20, 2017, Jack Thompson, Desert Regional Director for The Wildlands Conservancy, collected the June routine bacteria sample from the Lodge Hose Bib. The laboratory notified The Wildlands Conservancy Whitewater Preserve on June 21, 2017, and reported a total coliform present/E.coli absent result. The water system was chlorinated and flushed.

On June 22, 2017, Thompson collected four bacteria resamples (Lodge Hose Bib, Park Restroom, Water Tank and Well #6). All results were absent for total coliform bacteria except for the Park Restroom. The Park Restroom was total coliform present/E.coli absent. The water system was chlorinated and flushed.

On June 27, 2017, Thompson collected one bacteria resample from the Park Restroom. The resample was total coliform absent.

As per the Federal Revised Total Coliform Rule, a Level 1 Assessment was triggered after the June 22, 2017, results. It was completed on June 27, 2017, and returned to this Department on July 12, 2017. The summary attributed the possible cause of the total coliform results to be from lack of dedicated sample taps and some backflow deficiencies. All deficiencies were corrected.

On July 11, 2017, Thompson collected five routine bacteria samples, as per the Total Coliform Rule: Lodge Hose Bib, Ranger House Hose Bib, Camper Hose Bib, Water Tank and Well #6. All results were absent for total coliform bacteria.

All consumers served by this water system were notified of this violation, as required in Section 64426.1 (c). A Resolved Tier 2 Notice was submitted to The Wildlands Conservancy Whitewater Preserve on July 13, 2017. Proof of Notification was provided to this Department on July 21, 2017. The Proof indicated that the Tier 2 Notice was posted in conspicuous locations throughout the area served on July 13, 2017, and remained posted for at least 7 days.

#### **DIRECTIVES**

Your public water system must be maintained so that the total coliform MCL is not violated.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

- 1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within five service connections of the unsatisfactory site, a downstream sample within five service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system.
- 2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
- 3. In the month following the unsatisfactory sample collect five coliform bacteria samples.

#### **FURTHER ENFORCEMENT ACTION**

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

Any person who is aggrieved by a citation issued by the Riverside County LPA may file a petition with the State Water Resources Control Board (State Water Board) for reconsideration of the citation. Petitions must be received by the State Water Board within 30 calendar days of the issuance of the citation. The date of issuance is the date when the Riverside County LPA mails or serves a copy of the citation, whichever occurs first. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day. Petitions must be received by 5:00 p.m. Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking water/programs/petitions/index.shtml

If you have any questions, please contact me at (760) 863-7570.

Jackie Jones, REHS

Environmental Health Specialist

Certified Mail: 7015 0640 0006 0766 5230

#### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

# The Wildlands Conservancy Had Levels of Coliform Bacteria

## **Above the Drinking Water Standard**

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We routinely monitor for drinking water contaminants. We took six (6) samples to test for the presence of coliform bacteria during June 2017. Two (2) of those samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may do so.

#### What should I do?

- You do not need to boil your water or take other corrective actions.
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.
- Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal coliform or *E. coli*, are present. We did not find any of these bacteria in our subsequent testing, and further testing shows that this problem has been resolved.
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's Safe Drinking Water Hotline at 1(800) 426-4791.
- If you have other health issues concerning the consumption of this water, you
  may wish to consult your doctor.

#### What happened? What was done?

• The well and/or distribution system has been disinfected and additional samples do not show presence of coliform bacteria."

For more information, please contact Jack Thompson at (760) 325-7222.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

#### **Secondary Notification Requirements**

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by The Wildlands Conservancy.				
State Water System ID#:	3301750	. Date distributed:		

# **PROOF OF NOTIFICATION**

NAME OF WATER SYSTEM	The Wildlands Conservancy

WATER SYSTEM NUMBER 3301750

As required by the California Health and Safety Code, this acknowledges that I have notified the users of this water system that the water supplied by <a href="The Wildlands Conservancy">The Wildlands Conservancy</a> had <a href="Levels of Coliform Bacteria above the Drinking Water Standard">Levels of Coliform Bacteria above the Drinking Water Standard</a> which is a violation of the California Safe Drinking Water Standards. <a href="The Tier 2 Notice was posted in conspicuous locations throughout the area served and posted for at least 7 days.">The Tier 2 Notice was posted in conspicuous locations throughout the area served and posted for at least 7 days.</a>

This notification was made using the following method(s);			
Verbal, to each customer/connection	Date completed		
Public Posting of Notice	Date completed		
Mail or Hand Delivery of a Written Notice	Date completed		
Public Newspaper or Media	Date completed		
Jack Thompson	Jack Thompson		
Print Name	Signature of Water System Representative		